

Release notes for ENDF/B Development n-066_Dy_164
evaluation

ENDF
B-VII.dev

April 26, 2017

- checkr Warnings:

1. A previous error halted parsing of the current section
MAT=6649, MF= 1, MT=451 (1): Parsing stopped

```
ERROR(S) FOUND IN MAT=6649, MF= 1, MT=451
SECTION CANNOT BE CHECKED FROM SEQUENCE NUMBER      238 TO      450
```

- checkr Errors:

1. A variable is outside the allowed ENDF range
MAT=6649, MF= 1, MT=451 (0): Variable range

```
ERROR(S) FOUND IN MAT=6649, MF= 1, MT=451
MOD =      1 OUT OF RANGE      0 -      0      RECORD NUMBER      238
```

2. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 2, MT=151 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=6649, MF= 2, MT=151
SECTION 2/151 NOT IN DIRECTORY      RECORD NUMBER      452
```

3. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 1 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 1
SECTION 3/ 1 NOT IN DIRECTORY      RECORD NUMBER      605
```

4. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 2 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 2
SECTION 3/ 2 NOT IN DIRECTORY      RECORD NUMBER      621
```

5. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 4 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 4
SECTION 3/ 4 NOT IN DIRECTORY      RECORD NUMBER      656
```

6. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 16 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 16
SECTION 3/ 16 NOT IN DIRECTORY      RECORD NUMBER      687
```

7. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 17 (0): Directory (b)

ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 17
SECTION 3/ 17 NOT IN DIRECTORY RECORD NUMBER 696

8. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 22 (0): Directory (b)

ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 22
SECTION 3/ 22 NOT IN DIRECTORY RECORD NUMBER 703

9. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 24 (0): Directory (b)

ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 24
SECTION 3/ 24 NOT IN DIRECTORY RECORD NUMBER 713

10. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 28 (0): Directory (b)

ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 28
SECTION 3/ 28 NOT IN DIRECTORY RECORD NUMBER 720

11. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 41 (0): Directory (b)

ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 41
SECTION 3/ 41 NOT IN DIRECTORY RECORD NUMBER 729

12. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 51 (0): Directory (b)

ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 51
SECTION 3/ 51 NOT IN DIRECTORY RECORD NUMBER 735

13. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 52 (0): Directory (b)

ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 52
SECTION 3/ 52 NOT IN DIRECTORY RECORD NUMBER 753

14. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 53 (0): Directory (b)

ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 53
SECTION 3/ 53 NOT IN DIRECTORY RECORD NUMBER 770

15. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 54 (0): Directory (b)

- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 54 | RECORD NUMBER | 786 |
| SECTION 3/ 54 NOT IN DIRECTORY | | |
16. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 55 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 55 | RECORD NUMBER | 801 |
| SECTION 3/ 55 NOT IN DIRECTORY | | |
17. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 56 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 56 | RECORD NUMBER | 817 |
| SECTION 3/ 56 NOT IN DIRECTORY | | |
18. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 57 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 57 | RECORD NUMBER | 833 |
| SECTION 3/ 57 NOT IN DIRECTORY | | |
19. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 58 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 58 | RECORD NUMBER | 849 |
| SECTION 3/ 58 NOT IN DIRECTORY | | |
20. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 59 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 59 | RECORD NUMBER | 865 |
| SECTION 3/ 59 NOT IN DIRECTORY | | |
21. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 60 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 60 | RECORD NUMBER | 880 |
| SECTION 3/ 60 NOT IN DIRECTORY | | |
22. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 61 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 61 | RECORD NUMBER | 894 |
| SECTION 3/ 61 NOT IN DIRECTORY | | |
23. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 62 (0): Directory (b)

- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 62 | RECORD NUMBER | 909 |
| SECTION 3/ 62 NOT IN DIRECTORY | | |
24. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 63 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 63 | RECORD NUMBER | 924 |
| SECTION 3/ 63 NOT IN DIRECTORY | | |
25. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 64 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 64 | RECORD NUMBER | 939 |
| SECTION 3/ 64 NOT IN DIRECTORY | | |
26. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 65 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 65 | RECORD NUMBER | 953 |
| SECTION 3/ 65 NOT IN DIRECTORY | | |
27. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 66 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 66 | RECORD NUMBER | 967 |
| SECTION 3/ 66 NOT IN DIRECTORY | | |
28. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 67 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 67 | RECORD NUMBER | 981 |
| SECTION 3/ 67 NOT IN DIRECTORY | | |
29. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 68 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 68 | RECORD NUMBER | 995 |
| SECTION 3/ 68 NOT IN DIRECTORY | | |
30. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 69 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 69 | RECORD NUMBER | 1009 |
| SECTION 3/ 69 NOT IN DIRECTORY | | |
31. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 70 (0): Directory (b)

- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 70 | RECORD NUMBER | 1022 |
| SECTION 3/ 70 NOT IN DIRECTORY | | |
32. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 71 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 71 | RECORD NUMBER | 1035 |
| SECTION 3/ 71 NOT IN DIRECTORY | | |
33. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 72 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 72 | RECORD NUMBER | 1049 |
| SECTION 3/ 72 NOT IN DIRECTORY | | |
34. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 73 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 73 | RECORD NUMBER | 1061 |
| SECTION 3/ 73 NOT IN DIRECTORY | | |
35. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 74 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 74 | RECORD NUMBER | 1074 |
| SECTION 3/ 74 NOT IN DIRECTORY | | |
36. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 75 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 75 | RECORD NUMBER | 1087 |
| SECTION 3/ 75 NOT IN DIRECTORY | | |
37. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 76 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 76 | RECORD NUMBER | 1100 |
| SECTION 3/ 76 NOT IN DIRECTORY | | |
38. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 77 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 77 | RECORD NUMBER | 1113 |
| SECTION 3/ 77 NOT IN DIRECTORY | | |
39. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 78 (0): Directory (b)

- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 78 | |
| SECTION 3/ 78 NOT IN DIRECTORY | RECORD NUMBER 1126 |
40. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 79 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 79 | |
| SECTION 3/ 79 NOT IN DIRECTORY | RECORD NUMBER 1139 |
41. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 80 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 80 | |
| SECTION 3/ 80 NOT IN DIRECTORY | RECORD NUMBER 1152 |
42. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 81 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 81 | |
| SECTION 3/ 81 NOT IN DIRECTORY | RECORD NUMBER 1165 |
43. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 82 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 82 | |
| SECTION 3/ 82 NOT IN DIRECTORY | RECORD NUMBER 1178 |
44. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT= 91 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT= 91 | |
| SECTION 3/ 91 NOT IN DIRECTORY | RECORD NUMBER 1191 |
45. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=102 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=102 | |
| SECTION 3/102 NOT IN DIRECTORY | RECORD NUMBER 1207 |
46. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=103 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=103 | |
| SECTION 3/103 NOT IN DIRECTORY | RECORD NUMBER 1228 |
47. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=107 (0): Directory (b)

- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=107 | RECORD NUMBER | 1240 |
| SECTION 3/107 NOT IN DIRECTORY | | |
48. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=600 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=600 | RECORD NUMBER | 1254 |
| SECTION 3/600 NOT IN DIRECTORY | | |
49. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=649 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=649 | RECORD NUMBER | 1265 |
| SECTION 3/649 NOT IN DIRECTORY | | |
50. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=800 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=800 | RECORD NUMBER | 1276 |
| SECTION 3/800 NOT IN DIRECTORY | | |
51. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=801 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=801 | RECORD NUMBER | 1290 |
| SECTION 3/801 NOT IN DIRECTORY | | |
52. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=802 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=802 | RECORD NUMBER | 1304 |
| SECTION 3/802 NOT IN DIRECTORY | | |
53. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=803 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=803 | RECORD NUMBER | 1318 |
| SECTION 3/803 NOT IN DIRECTORY | | |
54. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=804 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=804 | RECORD NUMBER | 1331 |
| SECTION 3/804 NOT IN DIRECTORY | | |
55. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=805 (0): Directory (b)

- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=805 | |
| SECTION 3/805 NOT IN DIRECTORY | RECORD NUMBER 1344 |
56. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=806 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=806 | |
| SECTION 3/806 NOT IN DIRECTORY | RECORD NUMBER 1357 |
57. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=807 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=807 | |
| SECTION 3/807 NOT IN DIRECTORY | RECORD NUMBER 1370 |
58. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=808 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=808 | |
| SECTION 3/808 NOT IN DIRECTORY | RECORD NUMBER 1383 |
59. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=809 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=809 | |
| SECTION 3/809 NOT IN DIRECTORY | RECORD NUMBER 1396 |
60. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=810 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=810 | |
| SECTION 3/810 NOT IN DIRECTORY | RECORD NUMBER 1409 |
61. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=811 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=811 | |
| SECTION 3/811 NOT IN DIRECTORY | RECORD NUMBER 1422 |
62. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=812 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=812 | |
| SECTION 3/812 NOT IN DIRECTORY | RECORD NUMBER 1435 |
63. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=813 (0): Directory (b)

- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=813 | |
| SECTION 3/813 NOT IN DIRECTORY | RECORD NUMBER 1448 |
64. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 3, MT=849 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 3, MT=849 | |
| SECTION 3/849 NOT IN DIRECTORY | RECORD NUMBER 1461 |
65. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 2 (0): Directory (b)
- | | |
|--|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 2 | |
| SECTION 4/ 2 NOT IN DIRECTORY | RECORD NUMBER 1475 |
66. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 51 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 51 | |
| SECTION 4/ 51 NOT IN DIRECTORY | RECORD NUMBER 1627 |
67. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 52 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 52 | |
| SECTION 4/ 52 NOT IN DIRECTORY | RECORD NUMBER 1770 |
68. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 53 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 53 | |
| SECTION 4/ 53 NOT IN DIRECTORY | RECORD NUMBER 1892 |
69. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 54 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 54 | |
| SECTION 4/ 54 NOT IN DIRECTORY | RECORD NUMBER 2002 |
70. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 55 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 55 | |
| SECTION 4/ 55 NOT IN DIRECTORY | RECORD NUMBER 2116 |
71. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 56 (0): Directory (b)

- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 56 | RECORD NUMBER | 2193 |
| SECTION 4/ 56 NOT IN DIRECTORY | | |
72. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 57 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 57 | RECORD NUMBER | 2293 |
| SECTION 4/ 57 NOT IN DIRECTORY | | |
73. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 58 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 58 | RECORD NUMBER | 2368 |
| SECTION 4/ 58 NOT IN DIRECTORY | | |
74. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 59 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 59 | RECORD NUMBER | 2443 |
| SECTION 4/ 59 NOT IN DIRECTORY | | |
75. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 60 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 60 | RECORD NUMBER | 2516 |
| SECTION 4/ 60 NOT IN DIRECTORY | | |
76. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 61 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 61 | RECORD NUMBER | 2622 |
| SECTION 4/ 61 NOT IN DIRECTORY | | |
77. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 62 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 62 | RECORD NUMBER | 2693 |
| SECTION 4/ 62 NOT IN DIRECTORY | | |
78. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 63 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 63 | RECORD NUMBER | 2764 |
| SECTION 4/ 63 NOT IN DIRECTORY | | |
79. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 64 (0): Directory (b)

- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 64 | |
| SECTION 4/ 64 NOT IN DIRECTORY | RECORD NUMBER 2835 |
80. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 65 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 65 | |
| SECTION 4/ 65 NOT IN DIRECTORY | RECORD NUMBER 2930 |
81. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 66 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 66 | |
| SECTION 4/ 66 NOT IN DIRECTORY | RECORD NUMBER 3022 |
82. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 67 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 67 | |
| SECTION 4/ 67 NOT IN DIRECTORY | RECORD NUMBER 3087 |
83. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 68 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 68 | |
| SECTION 4/ 68 NOT IN DIRECTORY | RECORD NUMBER 3150 |
84. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 69 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 69 | |
| SECTION 4/ 69 NOT IN DIRECTORY | RECORD NUMBER 3211 |
85. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 70 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 70 | |
| SECTION 4/ 70 NOT IN DIRECTORY | RECORD NUMBER 3308 |
86. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 71 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 71 | |
| SECTION 4/ 71 NOT IN DIRECTORY | RECORD NUMBER 3405 |
87. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 72 (0): Directory (b)

- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 72 | RECORD NUMBER | 3466 |
| SECTION 4/ 72 NOT IN DIRECTORY | | |
88. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 73 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 73 | RECORD NUMBER | 3559 |
| SECTION 4/ 73 NOT IN DIRECTORY | | |
89. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 74 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 74 | RECORD NUMBER | 3618 |
| SECTION 4/ 74 NOT IN DIRECTORY | | |
90. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 75 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 75 | RECORD NUMBER | 3686 |
| SECTION 4/ 75 NOT IN DIRECTORY | | |
91. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 76 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 76 | RECORD NUMBER | 3745 |
| SECTION 4/ 76 NOT IN DIRECTORY | | |
92. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 77 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 77 | RECORD NUMBER | 3804 |
| SECTION 4/ 77 NOT IN DIRECTORY | | |
93. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 78 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 78 | RECORD NUMBER | 3863 |
| SECTION 4/ 78 NOT IN DIRECTORY | | |
94. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 79 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 79 | RECORD NUMBER | 3920 |
| SECTION 4/ 79 NOT IN DIRECTORY | | |
95. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 80 (0): Directory (b)

- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 80 | |
| | SECTION 4/ 80 NOT IN DIRECTORY | RECORD NUMBER 3977 |
96. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 81 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 81 | |
| | SECTION 4/ 81 NOT IN DIRECTORY | RECORD NUMBER 4034 |
97. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT= 82 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT= 82 | |
| | SECTION 4/ 82 NOT IN DIRECTORY | RECORD NUMBER 4091 |
98. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=600 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=600 | |
| | SECTION 4/600 NOT IN DIRECTORY | RECORD NUMBER 4148 |
99. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=800 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=800 | |
| | SECTION 4/800 NOT IN DIRECTORY | RECORD NUMBER 4195 |
100. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=801 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=801 | |
| | SECTION 4/801 NOT IN DIRECTORY | RECORD NUMBER 4260 |
101. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=802 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=802 | |
| | SECTION 4/802 NOT IN DIRECTORY | RECORD NUMBER 4325 |
102. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=803 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=803 | |
| | SECTION 4/803 NOT IN DIRECTORY | RECORD NUMBER 4390 |
103. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=804 (0): Directory (b)

- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=804 | |
| | SECTION 4/804 NOT IN DIRECTORY | RECORD NUMBER 4455 |
104. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=805 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=805 | |
| | SECTION 4/805 NOT IN DIRECTORY | RECORD NUMBER 4520 |
105. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=806 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=806 | |
| | SECTION 4/806 NOT IN DIRECTORY | RECORD NUMBER 4585 |
106. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=807 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=807 | |
| | SECTION 4/807 NOT IN DIRECTORY | RECORD NUMBER 4650 |
107. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=808 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=808 | |
| | SECTION 4/808 NOT IN DIRECTORY | RECORD NUMBER 4715 |
108. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=809 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=809 | |
| | SECTION 4/809 NOT IN DIRECTORY | RECORD NUMBER 4780 |
109. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=810 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=810 | |
| | SECTION 4/810 NOT IN DIRECTORY | RECORD NUMBER 4845 |
110. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=811 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=811 | |
| | SECTION 4/811 NOT IN DIRECTORY | RECORD NUMBER 4910 |
111. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=812 (0): Directory (b)

- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=812 | |
| | SECTION 4/812 NOT IN DIRECTORY | RECORD NUMBER 4975 |
112. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 4, MT=813 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 4, MT=813 | |
| | SECTION 4/813 NOT IN DIRECTORY | RECORD NUMBER 5040 |
113. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 6, MT= 16 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 6, MT= 16 | |
| | SECTION 6/ 16 NOT IN DIRECTORY | RECORD NUMBER 5106 |
114. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 6, MT= 17 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 6, MT= 17 | |
| | SECTION 6/ 17 NOT IN DIRECTORY | RECORD NUMBER 6437 |
115. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 6, MT= 22 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 6, MT= 22 | |
| | SECTION 6/ 22 NOT IN DIRECTORY | RECORD NUMBER 6709 |
116. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 6, MT= 24 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 6, MT= 24 | |
| | SECTION 6/ 24 NOT IN DIRECTORY | RECORD NUMBER 8736 |
117. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 6, MT= 28 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 6, MT= 28 | |
| | SECTION 6/ 28 NOT IN DIRECTORY | RECORD NUMBER 9073 |
118. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 6, MT= 41 (0): Directory (b)
- | | | |
|--|---|---------------------|
| | ERROR(S) FOUND IN MAT=6649, MF= 6, MT= 41 | |
| | SECTION 6/ 41 NOT IN DIRECTORY | RECORD NUMBER 10017 |
119. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 6, MT= 91 (0): Directory (b)

- ERROR(S) FOUND IN MAT=6649, MF= 6, MT= 91
SECTION 6/ 91 NOT IN DIRECTORY RECORD NUMBER 10151
120. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 6, MT=102 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF= 6, MT=102
SECTION 6/102 NOT IN DIRECTORY RECORD NUMBER 15192
121. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 6, MT=649 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF= 6, MT=649
SECTION 6/649 NOT IN DIRECTORY RECORD NUMBER 16824
122. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF= 6, MT=849 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF= 6, MT=849
SECTION 6/849 NOT IN DIRECTORY RECORD NUMBER 17941
123. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 51 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 51
SECTION 12/ 51 NOT IN DIRECTORY RECORD NUMBER 19219
124. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 52 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 52
SECTION 12/ 52 NOT IN DIRECTORY RECORD NUMBER 19223
125. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 53 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 53
SECTION 12/ 53 NOT IN DIRECTORY RECORD NUMBER 19227
126. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 54 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 54
SECTION 12/ 54 NOT IN DIRECTORY RECORD NUMBER 19231
127. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 55 (0): Directory (b)

- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 55
SECTION 12/ 55 NOT IN DIRECTORY RECORD NUMBER 19235
128. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 56 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 56
SECTION 12/ 56 NOT IN DIRECTORY RECORD NUMBER 19239
129. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 57 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 57
SECTION 12/ 57 NOT IN DIRECTORY RECORD NUMBER 19243
130. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 58 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 58
SECTION 12/ 58 NOT IN DIRECTORY RECORD NUMBER 19248
131. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 59 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 59
SECTION 12/ 59 NOT IN DIRECTORY RECORD NUMBER 19252
132. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 60 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 60
SECTION 12/ 60 NOT IN DIRECTORY RECORD NUMBER 19256
133. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 61 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 61
SECTION 12/ 61 NOT IN DIRECTORY RECORD NUMBER 19261
134. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 62 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 62
SECTION 12/ 62 NOT IN DIRECTORY RECORD NUMBER 19266
135. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 63 (0): Directory (b)

- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 63
SECTION 12/ 63 NOT IN DIRECTORY RECORD NUMBER 19270
136. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 64 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 64
SECTION 12/ 64 NOT IN DIRECTORY RECORD NUMBER 19274
137. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 65 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 65
SECTION 12/ 65 NOT IN DIRECTORY RECORD NUMBER 19279
138. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 66 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 66
SECTION 12/ 66 NOT IN DIRECTORY RECORD NUMBER 19283
139. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 67 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 67
SECTION 12/ 67 NOT IN DIRECTORY RECORD NUMBER 19288
140. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 68 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 68
SECTION 12/ 68 NOT IN DIRECTORY RECORD NUMBER 19293
141. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 69 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 69
SECTION 12/ 69 NOT IN DIRECTORY RECORD NUMBER 19297
142. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 70 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 70
SECTION 12/ 70 NOT IN DIRECTORY RECORD NUMBER 19301
143. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 71 (0): Directory (b)

- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 71
SECTION 12/ 71 NOT IN DIRECTORY RECORD NUMBER 19305
144. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 72 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 72
SECTION 12/ 72 NOT IN DIRECTORY RECORD NUMBER 19310
145. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 73 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 73
SECTION 12/ 73 NOT IN DIRECTORY RECORD NUMBER 19314
146. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 74 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 74
SECTION 12/ 74 NOT IN DIRECTORY RECORD NUMBER 19318
147. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 75 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 75
SECTION 12/ 75 NOT IN DIRECTORY RECORD NUMBER 19322
148. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 76 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 76
SECTION 12/ 76 NOT IN DIRECTORY RECORD NUMBER 19326
149. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 77 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 77
SECTION 12/ 77 NOT IN DIRECTORY RECORD NUMBER 19330
150. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 78 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 78
SECTION 12/ 78 NOT IN DIRECTORY RECORD NUMBER 19334
151. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 79 (0): Directory (b)

- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 79
SECTION 12/ 79 NOT IN DIRECTORY RECORD NUMBER 19338
152. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 80 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 80
SECTION 12/ 80 NOT IN DIRECTORY RECORD NUMBER 19342
153. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 81 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 81
SECTION 12/ 81 NOT IN DIRECTORY RECORD NUMBER 19346
154. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT= 82 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT= 82
SECTION 12/ 82 NOT IN DIRECTORY RECORD NUMBER 19350
155. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT=801 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT=801
SECTION 12/801 NOT IN DIRECTORY RECORD NUMBER 19354
156. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT=802 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT=802
SECTION 12/802 NOT IN DIRECTORY RECORD NUMBER 19358
157. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT=803 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT=803
SECTION 12/803 NOT IN DIRECTORY RECORD NUMBER 19362
158. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT=804 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT=804
SECTION 12/804 NOT IN DIRECTORY RECORD NUMBER 19366
159. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT=805 (0): Directory (b)

- ERROR(S) FOUND IN MAT=6649, MF=12, MT=805
SECTION 12/805 NOT IN DIRECTORY RECORD NUMBER 19370
160. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT=806 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT=806
SECTION 12/806 NOT IN DIRECTORY RECORD NUMBER 19374
161. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT=807 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT=807
SECTION 12/807 NOT IN DIRECTORY RECORD NUMBER 19378
162. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT=808 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT=808
SECTION 12/808 NOT IN DIRECTORY RECORD NUMBER 19382
163. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT=809 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT=809
SECTION 12/809 NOT IN DIRECTORY RECORD NUMBER 19386
164. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT=810 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT=810
SECTION 12/810 NOT IN DIRECTORY RECORD NUMBER 19390
165. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT=811 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT=811
SECTION 12/811 NOT IN DIRECTORY RECORD NUMBER 19394
166. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT=812 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=12, MT=812
SECTION 12/812 NOT IN DIRECTORY RECORD NUMBER 19398
167. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=12, MT=813 (0): Directory (b)

- ERROR(S) FOUND IN MAT=6649, MF=12, MT=813
SECTION 12/813 NOT IN DIRECTORY RECORD NUMBER 19402
168. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 51 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 51
SECTION 14/ 51 NOT IN DIRECTORY RECORD NUMBER 19407
169. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 52 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 52
SECTION 14/ 52 NOT IN DIRECTORY RECORD NUMBER 19409
170. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 53 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 53
SECTION 14/ 53 NOT IN DIRECTORY RECORD NUMBER 19411
171. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 54 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 54
SECTION 14/ 54 NOT IN DIRECTORY RECORD NUMBER 19413
172. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 55 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 55
SECTION 14/ 55 NOT IN DIRECTORY RECORD NUMBER 19415
173. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 56 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 56
SECTION 14/ 56 NOT IN DIRECTORY RECORD NUMBER 19417
174. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 57 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 57
SECTION 14/ 57 NOT IN DIRECTORY RECORD NUMBER 19419
175. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 58 (0): Directory (b)

- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 58
SECTION 14/ 58 NOT IN DIRECTORY RECORD NUMBER 19421
176. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 59 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 59
SECTION 14/ 59 NOT IN DIRECTORY RECORD NUMBER 19423
177. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 60 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 60
SECTION 14/ 60 NOT IN DIRECTORY RECORD NUMBER 19425
178. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 61 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 61
SECTION 14/ 61 NOT IN DIRECTORY RECORD NUMBER 19427
179. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 62 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 62
SECTION 14/ 62 NOT IN DIRECTORY RECORD NUMBER 19429
180. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 63 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 63
SECTION 14/ 63 NOT IN DIRECTORY RECORD NUMBER 19431
181. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 64 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 64
SECTION 14/ 64 NOT IN DIRECTORY RECORD NUMBER 19433
182. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 65 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 65
SECTION 14/ 65 NOT IN DIRECTORY RECORD NUMBER 19435
183. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 66 (0): Directory (b)

- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 66
SECTION 14/ 66 NOT IN DIRECTORY RECORD NUMBER 19437
184. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 67 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 67
SECTION 14/ 67 NOT IN DIRECTORY RECORD NUMBER 19439
185. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 68 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 68
SECTION 14/ 68 NOT IN DIRECTORY RECORD NUMBER 19441
186. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 69 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 69
SECTION 14/ 69 NOT IN DIRECTORY RECORD NUMBER 19443
187. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 70 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 70
SECTION 14/ 70 NOT IN DIRECTORY RECORD NUMBER 19445
188. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 71 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 71
SECTION 14/ 71 NOT IN DIRECTORY RECORD NUMBER 19447
189. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 72 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 72
SECTION 14/ 72 NOT IN DIRECTORY RECORD NUMBER 19449
190. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 73 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 73
SECTION 14/ 73 NOT IN DIRECTORY RECORD NUMBER 19451
191. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 74 (0): Directory (b)

- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 74
SECTION 14/ 74 NOT IN DIRECTORY RECORD NUMBER 19453
192. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 75 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 75
SECTION 14/ 75 NOT IN DIRECTORY RECORD NUMBER 19455
193. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 76 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 76
SECTION 14/ 76 NOT IN DIRECTORY RECORD NUMBER 19457
194. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 77 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 77
SECTION 14/ 77 NOT IN DIRECTORY RECORD NUMBER 19459
195. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 78 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 78
SECTION 14/ 78 NOT IN DIRECTORY RECORD NUMBER 19461
196. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 79 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 79
SECTION 14/ 79 NOT IN DIRECTORY RECORD NUMBER 19463
197. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 80 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 80
SECTION 14/ 80 NOT IN DIRECTORY RECORD NUMBER 19465
198. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 81 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 81
SECTION 14/ 81 NOT IN DIRECTORY RECORD NUMBER 19467
199. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT= 82 (0): Directory (b)

- ERROR(S) FOUND IN MAT=6649, MF=14, MT= 82
SECTION 14/ 82 NOT IN DIRECTORY RECORD NUMBER 19469
200. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT=801 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT=801
SECTION 14/801 NOT IN DIRECTORY RECORD NUMBER 19471
201. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT=802 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT=802
SECTION 14/802 NOT IN DIRECTORY RECORD NUMBER 19473
202. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT=803 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT=803
SECTION 14/803 NOT IN DIRECTORY RECORD NUMBER 19475
203. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT=804 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT=804
SECTION 14/804 NOT IN DIRECTORY RECORD NUMBER 19477
204. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT=805 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT=805
SECTION 14/805 NOT IN DIRECTORY RECORD NUMBER 19479
205. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT=806 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT=806
SECTION 14/806 NOT IN DIRECTORY RECORD NUMBER 19481
206. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT=807 (0): Directory (b)
- ERROR(S) FOUND IN MAT=6649, MF=14, MT=807
SECTION 14/807 NOT IN DIRECTORY RECORD NUMBER 19483
207. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=6649, MF=14, MT=808 (0): Directory (b)

ERROR(S) FOUND IN MAT=6649, MF=14, MT=808

SECTION 14/808 NOT IN DIRECTORY

RECORD NUMBER 19485

208. Missing a section in directory so your directory is messed up. This error will break everything else

MAT=6649, MF=14, MT=809 (0): Directory (b)

ERROR(S) FOUND IN MAT=6649, MF=14, MT=809

SECTION 14/809 NOT IN DIRECTORY

RECORD NUMBER 19487

209. Missing a section in directory so your directory is messed up. This error will break everything else

MAT=6649, MF=14, MT=810 (0): Directory (b)

ERROR(S) FOUND IN MAT=6649, MF=14, MT=810

SECTION 14/810 NOT IN DIRECTORY

RECORD NUMBER 19489

210. Missing a section in directory so your directory is messed up. This error will break everything else

MAT=6649, MF=14, MT=811 (0): Directory (b)

ERROR(S) FOUND IN MAT=6649, MF=14, MT=811

SECTION 14/811 NOT IN DIRECTORY

RECORD NUMBER 19491

211. Missing a section in directory so your directory is messed up. This error will break everything else

MAT=6649, MF=14, MT=812 (0): Directory (b)

ERROR(S) FOUND IN MAT=6649, MF=14, MT=812

SECTION 14/812 NOT IN DIRECTORY

RECORD NUMBER 19493

212. Missing a section in directory so your directory is messed up. This error will break everything else

MAT=6649, MF=14, MT=813 (0): Directory (b)

ERROR(S) FOUND IN MAT=6649, MF=14, MT=813

SECTION 14/813 NOT IN DIRECTORY

RECORD NUMBER 19495

• **psyche** Warnings:

1. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 6.99800E+03. STRENGTH FUNCTION IS 9.90000E-05 / ENERGY = 6.99800E+03. STRENGTH FUNCTION IS 9.90000E-05 / DENSITY 7.95575E+01 SHOULD BE 7.11295E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.99800E+03. STRENGTH FUNCTION IS 9.90000E-05

ENERGY = 6.99800E+03. STRENGTH FUNCTION IS 9.90000E-05

DENSITY 7.95575E+01 SHOULD BE 7.11295E+01

2. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 9.90000E-05 / DENSITY 7.94270E+01 SHOULD BE 7.10129E+01 (0): URR dens. (a)

FILE 2
SECTION 151
ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 9.90000E-05
DENSITY 7.94270E+01 SHOULD BE 7.10129E+01

3. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 9.90000E-05 / DENSITY 7.91672E+01 SHOULD BE 7.07806E+01 (0): URR dens. (a)

FILE 2
SECTION 151
ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 9.90000E-05
DENSITY 7.91672E+01 SHOULD BE 7.07806E+01

4. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 9.90000E-05 / DENSITY 7.85217E+01 SHOULD BE 7.02035E+01 (0): URR dens. (a)

FILE 2
SECTION 151
ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 9.90000E-05
DENSITY 7.85217E+01 SHOULD BE 7.02035E+01

5. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 9.90000E-05 / DENSITY 7.78817E+01 SHOULD BE 6.96312E+01 (0): URR dens. (a)

FILE 2
SECTION 151
ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 9.90000E-05
DENSITY 7.78817E+01 SHOULD BE 6.96312E+01

6. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 9.90000E-05 / DENSITY 7.72472E+01 SHOULD BE 6.90639E+01 (0): URR dens. (a)

FILE 2
SECTION 151
ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 9.90000E-05
DENSITY 7.72472E+01 SHOULD BE 6.90639E+01

7. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 9.90000E-05 / DENSITY 7.66181E+01 SHOULD BE 6.85015E+01 (0): URR dens. (a)

FILE 2
SECTION 151
ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 9.90000E-05
DENSITY 7.66181E+01 SHOULD BE 6.85015E+01

8. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 9.90000E-05 / DENSITY 7.59945E+01 SHOULD BE 6.79439E+01 (0): URR dens. (a)

FILE 2
SECTION 151
ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 9.90000E-05
DENSITY 7.59945E+01 SHOULD BE 6.79439E+01

9. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 9.90000E-05 / DENSITY 7.53761E+01 SHOULD BE 6.73912E+01 (0): URR dens. (a)

FILE 2
SECTION 151
ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 9.90000E-05
DENSITY 7.53761E+01 SHOULD BE 6.73912E+01

10. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 9.90000E-05 / DENSITY 7.41553E+01 SHOULD BE 6.62997E+01 (0): URR dens. (a)

FILE 2
SECTION 151
ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 9.90000E-05
DENSITY 7.41553E+01 SHOULD BE 6.62997E+01

11. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 9.90000E-05 / DENSITY 7.29553E+01 SHOULD BE 6.52268E+01 (0): URR dens. (a)

FILE 2
SECTION 151
ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 9.90000E-05
DENSITY 7.29553E+01 SHOULD BE 6.52268E+01

12. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 7.38440E+04. STRENGTH FUNCTION IS 9.90000E-05 / DENSITY 7.13277E+01 SHOULD BE 6.37715E+01 (0): URR dens. (a)

FILE 2
SECTION 151
ENERGY = 7.38440E+04. STRENGTH FUNCTION IS 9.90000E-05
DENSITY 7.13277E+01 SHOULD BE 6.37715E+01

13. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 6.99800E+03. STRENGTH FUNCTION IS 1.52000E-04 / ENERGY = 6.99800E+03. STRENGTH FUNCTION IS 1.52000E-04 / DENSITY 6.39207E+01 SHOULD BE 5.30383E+01 (0): URR dens. (a)

FILE 2
SECTION 151
ENERGY = 6.99800E+03. STRENGTH FUNCTION IS 1.52000E-04
ENERGY = 6.99800E+03. STRENGTH FUNCTION IS 1.52000E-04
DENSITY 6.39207E+01 SHOULD BE 5.30383E+01

14. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 1.52000E-04 / DENSITY 6.38159E+01 SHOULD BE 5.29513E+01 (0): URR dens. (a)

- FILE 2
SECTION 151
ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 1.52000E-04
DENSITY 6.38159E+01 SHOULD BE 5.29513E+01
15. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 1.52000E-04 / DENSITY 6.36071E+01 SHOULD BE 5.27781E+01 (0): URR dens. (a)
- FILE 2
SECTION 151
ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 1.52000E-04
DENSITY 6.36071E+01 SHOULD BE 5.27781E+01
16. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 1.52000E-04 / DENSITY 6.30885E+01 SHOULD BE 5.23478E+01 (0): URR dens. (a)
- FILE 2
SECTION 151
ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 1.52000E-04
DENSITY 6.30885E+01 SHOULD BE 5.23478E+01
17. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 1.52000E-04 / DENSITY 6.25743E+01 SHOULD BE 5.19211E+01 (0): URR dens. (a)
- FILE 2
SECTION 151
ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 1.52000E-04
DENSITY 6.25743E+01 SHOULD BE 5.19211E+01
18. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 1.52000E-04 / DENSITY 6.20645E+01 SHOULD BE 5.14981E+01 (0): URR dens. (a)
- FILE 2
SECTION 151
ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 1.52000E-04
DENSITY 6.20645E+01 SHOULD BE 5.14981E+01
19. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 1.52000E-04 / DENSITY 6.15590E+01 SHOULD BE 5.10787E+01 (0): URR dens. (a)
- FILE 2
SECTION 151
ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 1.52000E-04
DENSITY 6.15590E+01 SHOULD BE 5.10787E+01
20. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 1.52000E-04 / DENSITY 6.10580E+01 SHOULD BE 5.06630E+01 (0): URR dens. (a)

- FILE 2
SECTION 151
ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 1.52000E-04
DENSITY 6.10580E+01 SHOULD BE 5.06630E+01
21. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 1.52000E-04 / DENSITY 6.05612E+01 SHOULD BE 5.02507E+01 (0): URR dens. (a)
- FILE 2
SECTION 151
ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 1.52000E-04
DENSITY 6.05612E+01 SHOULD BE 5.02507E+01
22. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 1.52000E-04 / DENSITY 5.95803E+01 SHOULD BE 4.94369E+01 (0): URR dens. (a)
- FILE 2
SECTION 151
ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 1.52000E-04
DENSITY 5.95803E+01 SHOULD BE 4.94369E+01
23. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 1.52000E-04 / DENSITY 5.86162E+01 SHOULD BE 4.86369E+01 (0): URR dens. (a)
- FILE 2
SECTION 151
ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 1.52000E-04
DENSITY 5.86162E+01 SHOULD BE 4.86369E+01
24. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 7.38440E+04. STRENGTH FUNCTION IS 1.52000E-04 / DENSITY 5.73084E+01 SHOULD BE 4.75518E+01 (0): URR dens. (a)
- FILE 2
SECTION 151
ENERGY = 7.38440E+04. STRENGTH FUNCTION IS 1.52000E-04
DENSITY 5.73084E+01 SHOULD BE 4.75518E+01
25. Non-threshold reaction with Q value differing from PSYCHE's expectations
FILE 3 / SECTION 107 / THE CALCULATED Q 5.34830E+06 DISSAGREES WITH THE GIVEN Q 0.00000E+00 (0): Iffy Q
- FILE 3
SECTION 107
THE CALCULATED Q 5.34830E+06 DISSAGREES WITH THE GIVEN Q 0.00000E+00

• psyche Errors:

1. A probability distribution is negative. This is bad.
FILE 4 / SECTION 53 / DISTRIBUTION IS NEGATIVE / FROM -9.9937E-01 TO -1.0000E+00 NEGATIVE PROBABILITY IS 1.2517E-06 (0): Neg. prob.


```

FILE 4
SECTION 53
DISTRIBUTION IS NEGATIVE
FROM -9.9937E-01 TO -1.0000E+00 NEGATIVE PROBABILITY IS 1.2517E-06

```

- **groupie** Errors:

1. Very small elastic cross section found
0: Small elastic

```

Multi-Group and Multi-Band Parameters from ENDF/B Data (GROUPIE 2015-2)
-----
ENDF/B Input and Output Data Filenames
ENDFB.IN
ENDFB.OUT
... [97 more lines]

```

- **fudge-4.0** Warnings:

1. Missing a channel with a particular angular momenta combination
resonances / resolved / MultiLevelBreitWigner (Error # 0): missingResonanceChannel

```

WARNING: Missing a channel with angular momenta combination L = 0, J = 1.5 and S = 1.5 for "capture"
WARNING: Missing a channel with angular momenta combination L = 1, J = 0.5 and S = 1.5 for "capture"
WARNING: Missing a channel with angular momenta combination L = 1, J = 1.5 and S = 1.5 for "capture"
WARNING: Missing a channel with angular momenta combination L = 1, J = 2.5 and S = 1.5 for "capture"

```

- **fudge-4.0** Errors:

1. Level energy in gamma data doesn't match level energy in cross section data
Reading ENDF file: ../n-066_Dy_164.endf (Error # 0): Level mismatch (d)

```

WARNING: MT808 MF12 level energy 4.38e5 eV differs from MF3 value 438001. eV. Setting to MF3 value.

```

2. Found a negative probability
reaction label 0: n + Dy164 / Product: n / Distribution: / angularTwoBody - XYs2d: (Error # 0): Negative prob.

```

WARNING: Negative probabilities encountered. Incident energy: 1.45e7 eV, worst case: -1.92003341166e-05

```

3. Found a negative probability
reaction label 3: n + Dy164-e3 / Product: n / Distribution: / angularTwoBody - XYs2d: (Error # 0): Negative prob.

```

WARNING: Negative probabilities encountered. Incident energy: 1.8e7 eV, worst case: -0.0041593825

```

4. Calculated and tabulated Q values disagree.
reaction label 34: n[multiplicity:'2'] + Dy163 + gamma (Error # 0): Q mismatch

```

WARNING: Calculated and tabulated Q-values disagree: -7516522.915374756 eV vs -7.658e6 eV!

```

5. Calculated and tabulated Q values disagree.
reaction label 35: n[multiplicity:'3'] + Dy162 + gamma (Error # 0): Q mismatch

```

WARNING: Calculated and tabulated Q-values disagree: -14093480.46627808 eV vs -1.3929e7 eV!

```

6. Calculated and tabulated Q values disagree.
reaction label 36: n + H1 + Tb163 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -8612857.346252441 eV vs -8.661e6 eV!
7. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.
reaction label 36: n + H1 + Tb163 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy

WARNING: Extra zero-probability outgoing energies found at incident energy 1.1e7 eV
WARNING: Extra zero-probability outgoing energies found at incident energy 1.2e7 eV
WARNING: Extra zero-probability outgoing energies found at incident energy 1.3e7 eV
WARNING: Extra zero-probability outgoing energies found at incident energy 1.4e7 eV
... plus 7 more instances of this message
8. Calculated and tabulated Q values disagree.
reaction label 37: H1 + Tb164 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -2975465.159759521 eV vs -3.108e6 eV!
9. Calculated and tabulated Q values disagree.
reaction label 38: H1 + (Tb164_c -> Tb164 + gamma) (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -2975465.159759521 eV vs -3.108e6 eV!
10. Calculated and tabulated Q values disagree.
reaction label 39: He4 + Gd161 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5432891.076782227 eV vs 5.185e6 eV!
11. Calculated and tabulated Q values disagree.
reaction label 40: He4 + Gd161_e1 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5360991.076782227 eV vs 5.1131e6 eV!
12. Calculated and tabulated Q values disagree.
reaction label 41: He4 + Gd161_e2 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5269191.076782227 eV vs 5.0213e6 eV!
13. Calculated and tabulated Q values disagree.
reaction label 42: He4 + Gd161_e3 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5156891.076782227 eV vs 4.909e6 eV!
14. Calculated and tabulated Q values disagree.
reaction label 43: He4 + Gd161_e4 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5118591.076782227 eV vs 4.8707e6 eV!
15. Calculated and tabulated Q values disagree.
reaction label 44: He4 + Gd161_e5 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5077891.076782227 eV vs 4.83e6 eV!

16. Calculated and tabulated Q values disagree.
reaction label 45: He4 + Gd161-e6 (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: 5038191.076782227 eV vs 4.7903e6 eV!
17. Calculated and tabulated Q values disagree.
reaction label 46: He4 + Gd161-e7 (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: 4994891.076782227 eV vs 4.747e6 eV!
18. Calculated and tabulated Q values disagree.
reaction label 47: He4 + Gd161-e8 (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: 4994890.076782227 eV vs 4746999. eV!
19. Calculated and tabulated Q values disagree.
reaction label 48: He4 + Gd161-e9 (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: 4922891.076782227 eV vs 4.675e6 eV!
20. Calculated and tabulated Q values disagree.
reaction label 49: He4 + Gd161-e10 (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: 4903891.076782227 eV vs 4.656e6 eV!
21. Calculated and tabulated Q values disagree.
reaction label 50: He4 + Gd161-e11 (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: 4847891.076782227 eV vs 4.6e6 eV!
22. Calculated and tabulated Q values disagree.
reaction label 51: He4 + Gd161-e12 (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: 4828891.076782227 eV vs 4.581e6 eV!
23. Calculated and tabulated Q values disagree.
reaction label 52: He4 + Gd161-e13 (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: 4787891.076782227 eV vs 4.54e6 eV!
24. Calculated and tabulated Q values disagree.
reaction label 53: He4 + (Gd161-c -> Gd161 + gamma) (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: 4787891.076782227 eV vs 4.54e6 eV!
25. Calculated and tabulated Q values disagree.
reaction label 54: Dy165 + gamma (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: 5768140.627502441 eV vs 5.715e6 eV!
26. Calculated and tabulated Q values disagree.
reaction label 55: n + He4 + Gd160 + gamma (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: -204501.1097412109 eV vs -4.5e5 eV!

27. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.
reaction label 55: $n + \text{He4} + \text{Gd160} + \text{gamma}$ / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy

WARNING: Extra zero-probability outgoing energies found at incident energy 7.6e6 eV
 WARNING: Extra zero-probability outgoing energies found at incident energy 7.8e6 eV
 WARNING: Extra zero-probability outgoing energies found at incident energy 8.e6 eV
 WARNING: Extra zero-probability outgoing energies found at incident energy 9.e6 eV
 ... plus 12 more instances of this message

28. Calculated and tabulated Q values disagree.
reaction label 56: $n[\text{multiplicity:}'2'] + \text{He4} + \text{Gd159} + \text{gamma}$ (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -7721024.025054932 eV vs -7.901e6 eV!

29. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.
reaction label 56: $n[\text{multiplicity:}'2'] + \text{He4} + \text{Gd159} + \text{gamma}$ / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy

WARNING: Extra zero-probability outgoing energies found at incident energy 1.5e7 eV
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.6e7 eV
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.7e7 eV
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.8e7 eV
 ... plus 2 more instances of this message

30. Calculated and tabulated Q values disagree.
reaction label 57: $n[\text{multiplicity:}'2'] + \text{H1} + \text{Tb162} + \text{gamma}$ (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -15189814.89718628 eV vs -1.5653e7 eV!

31. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.
reaction label 57: $n[\text{multiplicity:}'2'] + \text{H1} + \text{Tb162} + \text{gamma}$ / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy

WARNING: Extra zero-probability outgoing energies found at incident energy 1.8e7 eV
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.9e7 eV
 WARNING: Extra zero-probability outgoing energies found at incident energy 2.e7 eV

32. Cross section domain does not match domain of linked reaction cross section sum
crossSectionSum label 1: (z,n) (Error # 0): summedCrossSectionDomainMismatch

WARNING: Cross section domain does not match domain of linked reaction cross section sum

33. Cross section domain does not match domain of linked reaction cross section sum
crossSectionSum label 2: (z,p) (Error # 0): summedCrossSectionDomainMismatch

WARNING: Cross section domain does not match domain of linked reaction cross section sum

- njoy2012 Warnings:

1. Recoil is not given, so one-particle recoil approximation used.
heatr...prompt kerma (0): HEATR/hinit (4)

```
---message from hinit---mf6, mt102 does not give recoil za= 66165
      photon momentum recoil used.
```

- njoy2012 Errors:

1. An angular distribution is negative
acer...monte carlo neutron and photon data (0): Neg. P(Ejμ) (b)

```
---message from ptleg2---negative probs found
      3 for mt= 2 e= 1.450E+07
```

2. An angular distribution is negative
acer...monte carlo neutron and photon data (1): Neg. P(Ejμ) (b)

```
---message from ptleg2---negative probs found
      1 for mt= 53 e= 1.800E+07
```

- xsctplotter Errors:

1. Level energy in gamma data doesn't match level energy in cross section data
(Error # 2): Level mismatch (d)

```
WARNING: MT808 MF12 level energy 4.38e5 eV differs from MF3 value 438001. eV. Setting to MF3 value.
```